



DOCKET NO. AB-349U

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Lozano, Andres M.

Serial No.: 10/622,227

Filed: July 18, 2003

For: Brain Stimulation Lead Used for  
Lesioning

Group Art  
Unit: 3739

Examiner:

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Victoria Aguilera

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Examiner:

Submitted herewith is PTO/SB/08 (substitute for form PTO/1449) containing a list of items that are being disclosed to the U.S. Patent & Trademark Office (PTO) pursuant to 37 C.F.R. 1.56, 1.97 and 1.98.

This application claims the benefit of United States Provisional Patent Application Serial Number 60/397,086 filed July 18, 2002.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made. See 37 C.F.R. §1.97(g).

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10/622,227  
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Further, the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b). See 37 C.F.R. §1.97(h).

All of the items listed on PTO/SB/08 are in the English language. Per an announcement on the USPTO website:

([www.uspto.gov/web/offices/pac/dapp/opla/preognotice/idswouscopies.htm](http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/idswouscopies.htm)) titled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Application in Patent Applications Filed After June 30, 2003", applicants have not supplied copies of items numbered A1 - A5.

Respectfully submitted,



Laura Haburay Bishop  
Reg. No. 47,424

Dated: Dec 18, 2003

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

### Complete if Known

Application Number	10/622,227
Filing Date	July 18, 2003
First Named Inventor	Lozano, Andres M.
Art Unit	3739
Examiner Name	

Attorney Docket Number AB-349U

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
A1	US-5,832,932	11-10-1998	Elsberry, et al.		
A2	US-6,094,598	07-25-2000	Elsberry, et al.		
A3	US-6,356,784-B1	03-12-2002	Lozano, et al.		
A4	US-2002/0013612-A1	01-31-2002	Whitehurst		
A5	US-2003/0083724-A1	05-01-2003	Jog, et al.		

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>4</sup> (if known)				
A6	WO-02/068042-A1					

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A7	IPCOM000010695D, "Stimulation Leads with Radial and Longitudinal Steerability", (published: January 9, 2003), 6 pages.	
	A8	BERTRAM, et al., "Design and Construction of a Long-Term Continuous Video-EEG Monitoring Unit for Simultaneous Recording of Multiple Small Animals", Brain Research Brain Research Protocols, Vol. 2(1), (Dec. 1, 1997), pages 85-97.	
	A9	BURGESS RC., "Design and Evolution of a System for Long-Term Electroencephalographic and Video Monitoring of Epilepsy Patients", Methods, Vol. 2 Review, (Oct. 25, 2001), pages 231-248.	
	A10	IVES, et al., "128-channel Cable-Telemetry EEG Recording System for Long-Term Invasive Monitoring", Electroencephalogr Clin Neurophysiol, Vol. 79(1), (July 1991), pages 69-72.	
	A11	KUMAR, et al., "Radiofrequency Lesioning Through an Implanted Deep Brain Stimulating Electrode: Treatment of Tolerance to Thalamic Stimulation in Essential Tremor", Movement Disorders, Vol. 15, Suppl. 3, (2000) page 69	
	A12	OH, et al., "Deep Brain Stimulator Electrodes Used for Lesioning: Proof of Principle", Neurosurgery, Vol. 49, No. 2, (August 2001) pages 363-369.	
	A13	SCOTT, et al., "Design of an Intensive Epilepsy Monitoring Unit", Epilepsia, Vol. 41, Suppl. 5, (2000) pages S3-8.	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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